Message

From: Shuster, Kenneth [Shuster.Kenneth@epa.gov]

Sent: 2/10/2015 4:44:31 PM

To: Crosby-Vega, Terri [Crosby-Vega.Terri@epa.gov]

Subject: FW: BAE

FYI

From: Shuster, Kenneth

Sent: Tuesday, February 10, 2015 10:11 AM

To: Craig, Harry; 'Ricky Stauber'

Cc: Galbraith, Michael; Wanslow, Julie; Palumbo, Janice

Subject: FW: BAE

FYI...I'm receiving lots of ema9ils re: OB/OD concerns.

Personal Matters / Ex. 6

(TN AAP) does OB/OD when the wind blows by their house).

From: Mark Toohey [mailtd Personal Email / Ex. 6 Dgmail.com]

Sent: Monday, February 09, 2015 10:23 AM

To: Evaggelos Vallianatos

Subject: Fwd: BAE

----- Forwarded message -----

From: mark toohey Personal Email / Ex. 6 @gmail.com

Date: Wed, Jul 25, 2012 at 7:43 PM

Subject: BAE

To: Quincy.Styke@tn.gov

Dear Mr. Stykes:

Thank you for your prompt response. The photos I sent you were taken in December 2011. Again, I have more which I will forward. I am certainly no expert on RDX, but my research indicates:" At room temperature, it is very stable. It burns rather than explodes and detonates only with a detonator, being unaffected even bysmall arms fire. (This is one of the properties that make it a useful military explosive.) It is less sensitive than pentaerythritol tetranitrate (PETN). However, it is very sensitive when crystallized, below -4 °C. [citation needed] Under normal conditions, RDX has a figure of insensitivity of exactly 80 (RDX defines the reference point.)."

Best regards,

Mark Toohey